

INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP2004/000304A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl⁷ H01J9/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl⁷ H01J9/12, 9/233, 1/32-1/35, 1/78, 29/38, 40/06, 43/10

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho	1926-1996	Toroku Jitsuyo Shinan Koho	1994-2004
Kokai Jitsuyo Shinan Koho	1971-2004	Jitsuyo Shinan Toroku Koho	1996-2004

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
JSTPlus (JOIS)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	JP 55-78438 A (Hamamatsu TV Co., Ltd.), 13 June, 1980 (13.06.80), Full text; all drawings (Family: none)	14-24 1-13, 25-34
A	JP 48-20944 B1 (Tokyo Shibaura Electric Co., Ltd.), 25 June, 1973 (25.06.73), Full text; all drawings (Family: none)	1-34

☐ Further documents are listed in the continuation of Box C.☐ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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Date of the actual completion of the international search
05 April, 2004 (05.04.04)Date of mailing of the international search report
20 April, 2004 (20.04.04)Name and mailing address of the ISA/
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